

IN THE CLAIMS:

Please cancel Claim 1 and add new claims 14 - 25.

Claims 1-13 (Cancelled).

14. (New) A refrigerant system device comprising a compressor including a compression mechanism unit, said compressor being characterized in that a nonpolar refrigerant is used as a working fluid and an insulation part of a rotating section is formed from a low dielectric constant plastic film having a specific dielectric constant of 1.2 to 3.0.

15. (New) The refrigerant system device in accordance with claim 14, wherein said nonpolar refrigerant contains at least one of propane and isobutane.

16. (New) The refrigerant system device in accordance with claim 14, wherein said nonpolar refrigerant is carbon dioxide.

17. (New) The refrigerant system device in accordance with claim 14, wherein said working fluid contains a nonpolar oil as a lubricating oil.

18. (New) The refrigerant system device in accordance with claim 17, wherein said nonpolar oil is a mineral oil.

19. (New) The refrigerant system device in accordance with claim 14, wherein said low dielectric constant plastic film is a polyester film having pores therein.

20. (New) The refrigerant system device in accordance with claim 19, wherein said film has a pore volume ratio of 10 to 95 vol%.

21. (New) The refrigerant system device in accordance with claim 20, wherein said pores have a mean pore size of 0.1 to 10 μm .

22. (New) The refrigerant system device in accordance with claim 14, wherein said low dielectric constant plastic film is a fluorocarbon resin film.

23. (New) The refrigerant system device in accordance with claim 19, wherein said low dielectric constant plastic film is a laminated composite film comprising a base film having a low dielectric constant and an auxiliary film having a higher dielectric constant than said base film.

24. (New) The refrigerant system device in accordance with claim 19, wherein said low dielectric constant plastic film has a specific dielectric constant of 2.0 to 2.8.

25. (New) The refrigerant system device in accordance with claim 14, wherein said low dielectric constant plastic film forms at an iron core of said rotating section, an insulation part for insulating a field coil and a slot.